

Figure 1

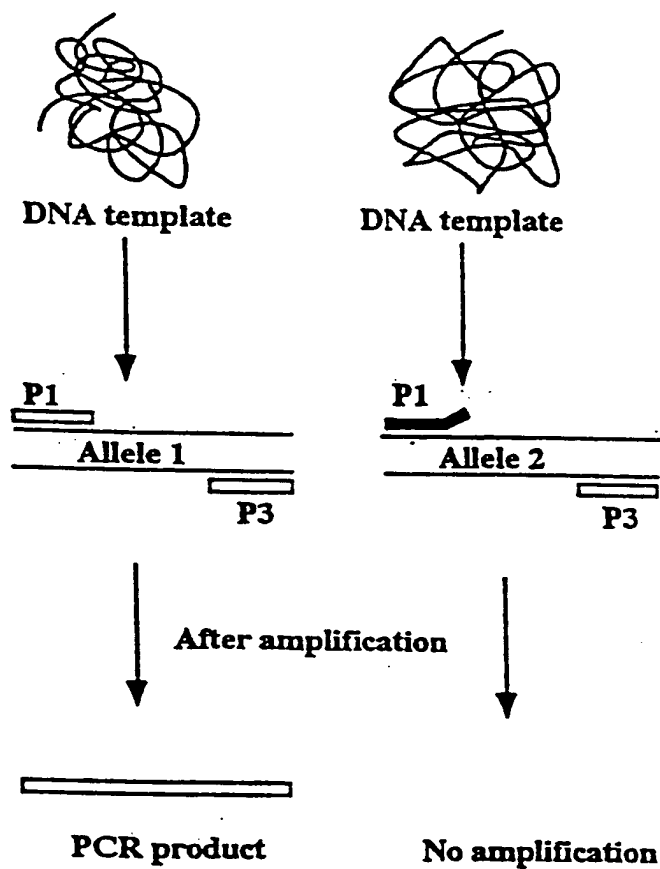


Figure 2 A

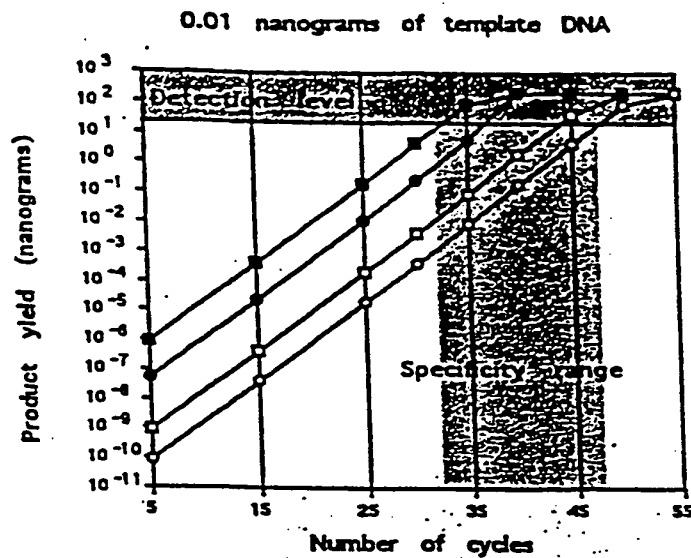


Figure 2 B

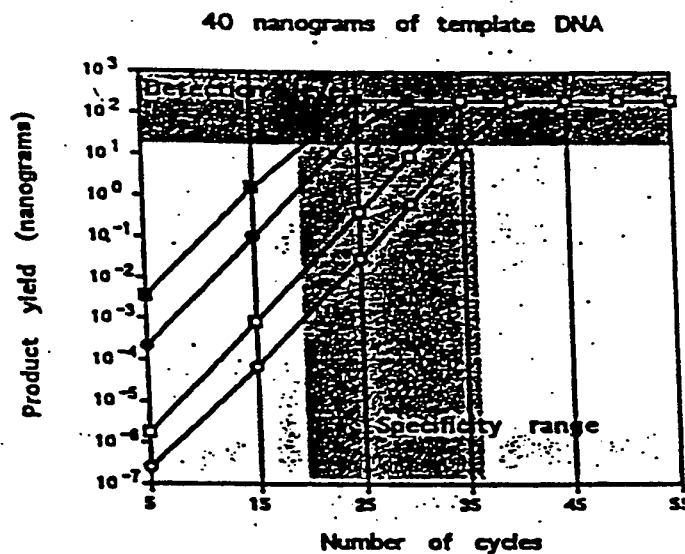


Figure 3

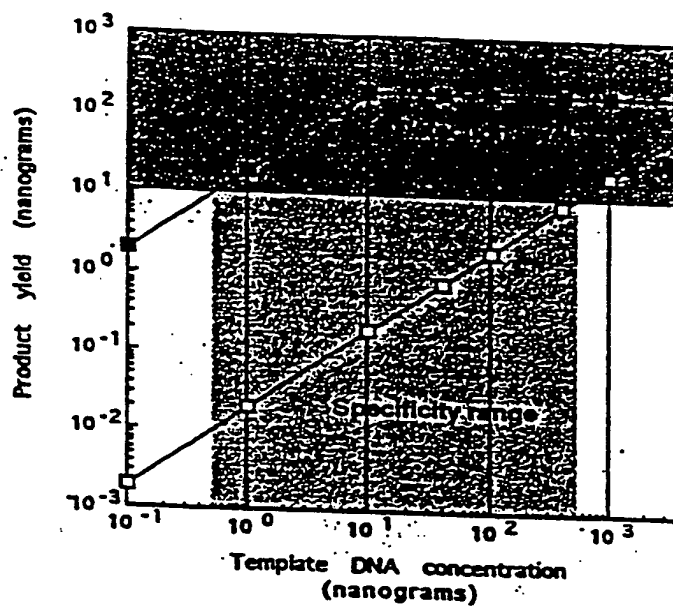


Figure 4

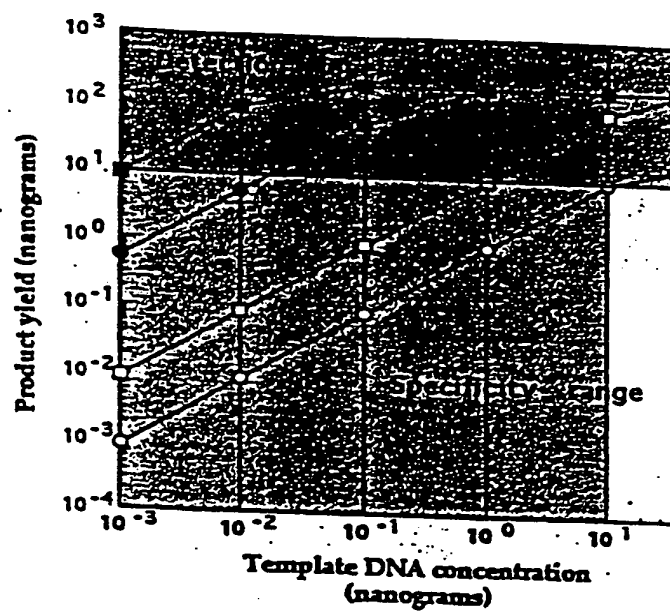
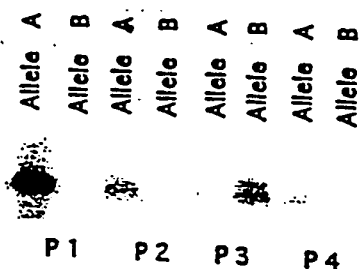
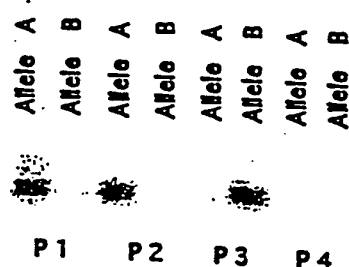


Figure 5



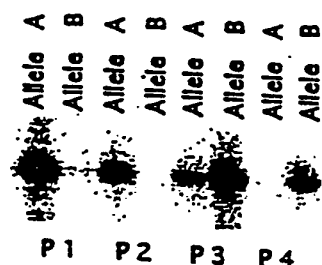
0.01 nanograms of template DNA

	P1	P2	P3	P4
Allele A	+	+	-	-
Allele B	-	-	+	-



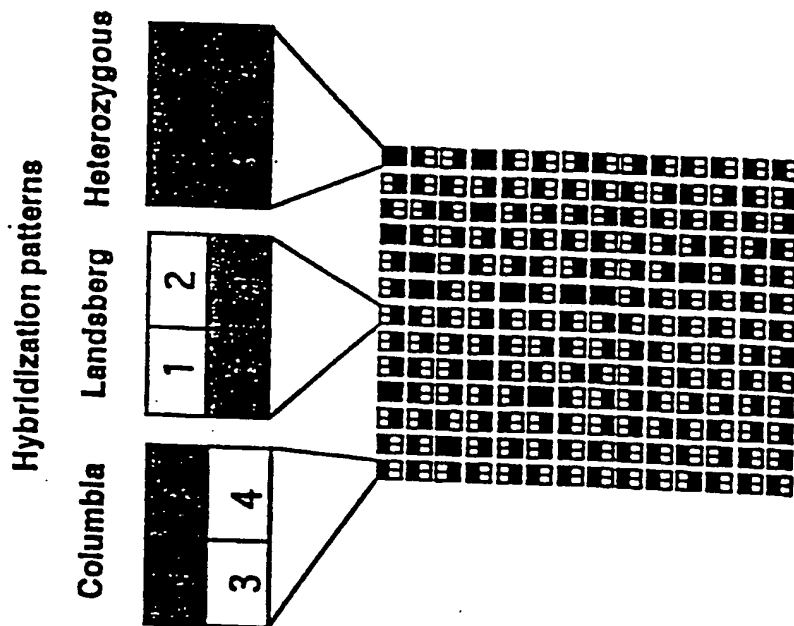
0.1 nanograms of template DNA

	P1	P2	P3	P4
Allele A	+	+	-	-
Allele B	-	-	+	+

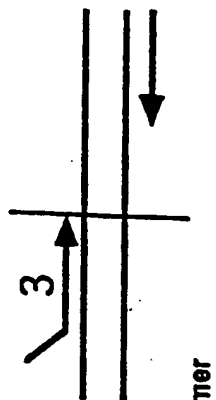


10 nanograms of template DNA

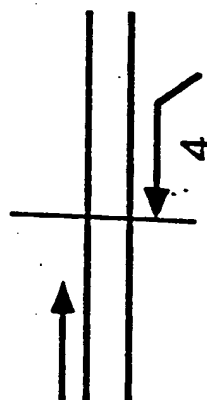
	P1	P2	P3	P4
Allele A	+	+	+	-
Allele B	-	-	+	+



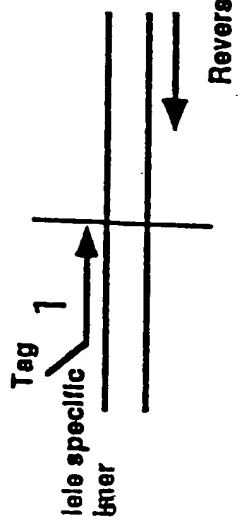
Landsberg erecta ecotype



SNP



Columbia ecotype



SNP

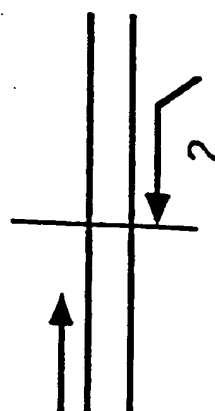


FIGURE 6